



SC5 - S - DC12V

Relay Type:-

Type of Sealing:- NIL: Hand Solder  
S: Flow Solder

Coil Voltage:- 6 ~ 48VDC

Model		SC5			
Features	Dimension L * W * H (mm)	19 * 15.5 * 15.5			
	Terminal Type	PCB			
	Weight	10.5 gm Approximately			
Contact Data	Contact Form	1A,1C			
	Contact Material	AgCdO			
	Contact Capacity	7A @300VAC    10A @28VDC			
Coil Data	Coil Voltage	6 VDC ~ 48 VDC			
	Coil Power Consumption	0.36W			
	Coil Specification	Coil Voltage	Coil Resistance (Ω) ±10%	Pull in Voltage (VDC)	Drop Out Voltage (VDC)
		6 VDC	100	80 %	5 %
		12 VDC	400	80 %	5 %
24 VDC	1600	80 %	5 %		
General Data	Dielectric Strength	750 VAC @ 50 Hz / Min (Between open Contacts)			
		1500 VAC @ 50 Hz / Min ( Between Coil & Contacts)			
	Insulation Resistance	250 MΩ			
	Electrical Life	$1 \times 10^5$			
	Mechanical Life	$1 \times 10^7$			
Operating Temperature	- 40°C ~ + 70°C				
Dimension					
Application	UPS, Invertor, A/C Microwave, Vending Machine, Timers, SMPS, Card Reader etc.				